

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION REPORT

167569

I. HEADING**DATE:** February 18, 2002**SUBJECT:** Gary Development Landfill Site**FROM:** Anita L. Boseman, OSC, U.S. EPA, Region 5, ERB, RS2, Chicago, IL

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POLREP No. 2**II. BACKGROUND**

Site: Gary Development Landfill
Site ID: Z5D8
FPN: G02009
Task Order Number: 70
Response Authority: OPA
CERLCIS ID: IND 077 005 916

NPL Status: Non-NPL
State Notification: IDEM
Latitude/Longitude: 41°36' 46" N / 87°25' 44" W
Start Date: January 8, 2002
Completion Date: Pending

III. SITE INFORMATION**A. Incident Category**

OPA Emergency Response
Incident Report No. 590489

B. Site Description

1. Site Location : See POLREP 1
2. Description of Threat: See POLREP 1

IV. RESPONSE INFORMATION

A. Situation

1. Current Situation

A removal action has been initiated at the Site. Wastes present on site have been separated into OPA-related wastes and CERCLA-related wastes. The three leaking drums have been sampled, overpacked, and staged for disposal. All remaining drums with contents found on site have been overpacked and staged for disposal. All RCRA empty drums found on site, as well as two ASTs, have been crushed and placed in a rolloff box, and have been disposed of. All small containers found on site have been categorized and consolidated into lab packs for offsite disposal.

2. Site Activities to Date

On January 21, 2002, U.S. EPA received confirmation of the analytical data from the drum and AST samples collected by START during the January 9 site assessment. The analytical results of the drums were consistent with oil, while results of the AST sampled (T-4) were consistent with diesel.

On February 12, 2002, U.S. EPA, START, and ERRS mobilized to the site. All of the drums that had been previously sampled were placed in overpack containers in preparation for offsite disposal as nonhazardous waste under the OPA program. AST T-4 was emptied and approximately 45 gallons of diesel were recovered and transferred to a drum for disposal. Empty drums found at the site were crushed and placed in a 30 cubic yard rolloff box delivered the same day. ASTs T-3, which was empty and had been apparently used as a water storage tank, and T-4 were cut apart and also placed on the rolloff box. Drums that had been unable to be sampled during the January 9 site assessment due to frozen contents were placed into 85-gallon overpack drums and staged inside one of the buildings for eventual sampling.

On February 13, 2002, U.S. EPA, START, and ERRS returned to the site. All small containers found on site were staged together and were hazard categorized to identify waste streams. The containers were then placed into lab pack containers for eventual disposal. An inventory of lab pack containers is provided below:

Lab Pack ID	Quantity	Description
LP1	(28) 1-gallon plus (1) quart	Latex paint cans
LP2	(3) 5-gallon buckets	Grease
LP3	(1) 1-gallon (7) 1-gallon (3) 1-quart	Roofing cement Oil base paint cans Oil base paint cans
LP4	(2) 1-quart bottles	Household drain cleaner; active ingredient = sulfuric acid

Lab Pack ID	Quantity	Description
LP5	(1) 1-gallon container	Insecticide powder; active ingredient = 2'2-dimethyl-1'3 benzodioxyl; 4 methylcarbonate
LP6	(1) 1-gallon can	Insecticide liquid "Blitz Fog"; active ingredient = detransallethron
LP7	(2) 30-lb cylinders	Freon; one partially full, one empty
LP8	(8) electrical capacitors	Various manufacturers
LP9	(5) 11-oz cans (1) 11-oz can (1) 15-oz can (2) 14-oz cans	Spray paint Starting fluid Silicone lubricant Gearshield lubricant
LP10	(53) 1-qt cans	Windshield washer with antifreeze, contains 30% methanol

The rolloff box containing RCRA empty drums and decommissioned ASTs was hauled to Forest Lawn Landfill located in Three Oaks, Michigan, by Republic Services, Inc.

3. Enforcement

U.S. Coast Guard has initiated internal enforcement procedures. No enforcement actions have been undertaken to date.

B. Next Steps

U.S. EPA will arrange for sampling of the remaining overpacked drums once the contents have thawed. U.S. EPA will continue the removal action to dispose of the wastes found on site; oil waste will be disposed on February 19, 2002 under OPA, and hazardous waste will be disposed under CERCLA at a later date.

C. Key Issues None.

V. **COST INFORMATION**

U.S. EPA	\$ Not available	
START	\$ 13,540	
ERRS	\$ 2,693	
Total	\$ 16,233	(Estimated as of February 17, 2002)

The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.